CLAI	MS AS FILED	SMALL E	SMALL ENTITY TYPE		OTHER SMALL				
TOTAL CLAIMS				RATE	FEE	ОR]	RATE	FEE	4
FOR	(2) (3) (3) (3)	11 1 (71)	MBER EXTRA	BASICITEE	370.00	OR	BASIC FEE	 	-
TOTAL CHARGEABLE CL	AIM: mun	is 20.		X\$.9:		OR.	X\$18=		
NDEPENDENT CLAIMS	min	us 3 🖟		X424		OR	X84=		1
MULTIPLE DEPENDENT C	LAIM PHESERT			+14()=		OR	+280-;		1
If the difference in colum	nn 1 is less than zer	o, enter "0" i	u columb 2	10741			TOTAL		-
CLAIMS (Color	S AS AMENDED	- PART II (Column 2)	(Column 3)	SMALL	ENTITY		OTHER SMALL		
Total Independent .	EUS INIHG	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI: TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total 2	7 Minus	.20	- 7	X\$ 9=		OR	X\$18±	12.6	
Independent • FIRST PRESENTATION	Minus	3 NOEM CLA	= 0	X42=		OR	Х84=	1 	
THAST PRESENTATION	. 1	1 .		+14Ŭ::		OR	+280=		
DA file	d 6/30	(93	4913	TOTAL ADDIT FEE	,	ا م AC	TOTAL DDIT FEE	726	
(Colui	the same of the sa	(Column 2)	(Column 3)		ar nele	with the	, <u>i</u>		77,476.6
CLA REMA AFT AMENÇ Total Independent	INING ER	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE -		RATE	ADDI- TIONAL FEE	1
Total .	Mińus	**	=	X\$ 9=	1	OR	X\$18=		• .
Independent +	Minus	***	=	X42=		OR	X84=		
FIRST PRESENTATION	OF MULTIPLE DEPE	NDENT CLAI	M [.]	·+140=		OR	+280=		
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A STATE OF THE STA		No. 14	TOTAL ADDIT. FEE) L	TOTAL	11 SEE 14 11 1	N/SA
(Colum	ma 1)	(Column 2)	(Column 3)	ADDIT. FEE		μ.	DDIT. FEE L		l
CLA REMA	IMS INING TER	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total Amend	Minus	**	=	X\$ 9=	# 1 / A . 1 / A	DR	X\$18=		4 1 2 1 1 1
Independent 4	Minus	***	=	X42=		OR	X84=		
FIRST PRESENTATION	N OF MULTIPLE DEPI	ENDENT CLA	IM .			77.			
★ If the ntry in column 1 is les	ce than the enter in colum	nn 2 wella Mila	column 3	+140=	- 1 - 1 - 1 - 2	DR	+280=		* .
If the fillighest Number Prev the Highest Number Prev The Highest Number Previous	rously Paid For IN THIS Mously Paid For IN THIS	SPACE is less to SPACE is less	than 20, enter "20." than 3, enter "3."	ADDIT. FEE		A	DDIT. FEE		***
The Highest Number Proof	OHER PAID FOR LIGHT OF I	udenendeni) is '	me monesi Number	1008 973 B B B B B B	NOO BIBITUOF	ri colu	TOB Landau	٠	

The state of the s

CONTRACTOR OF CONTRACTOR STUDIES

Control of the Control

£ #10

09/375627

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

FOR	-		CLAIMS A	(Column			umn 2)	SMALL E		OR	OTHER THAT	
TOTAL CHARGEABLE CLAIMS	TOTAL CLAIMS							RATE	FEE	1	RATE	FEE
INDEPENDENT CLAIMS minus 3 = * MULTIPLE DEPENDENT CLAIM PRESENT MULTIPLE DEPENDENT CLAIM PRESENT CLAIMS AS AMENDED - PART II (Column 1) (Column 2) CLAIMS REMAINING NUMBER PRESENT PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR TOTAL Independent	FOR			NUMBER	FILED	NUME	BER EXTRA	BASIC FEE	370.00	OR	BASIC FEE	740.00
NOEPENDENT CLAIMS	TO	OTAL CHARGE	ABLE CLAIMS	mir	nus 20=	*		X\$ 9=		OR	X\$18=	
*If the difference in column 1 is less than zero, enter "0" in column 2 *If the difference in column 1 is less than zero, enter "0" in column 2 *CLAIMS AS AMENDED - PART II (Column 1) CLAIMS HIGHEST PREVIOUSLY PADFORD FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL Total AMENDMENT AMENDMENT PREVIOUSLY PADFORD *If the difference in column 1 is less than the entry in column 2 *COLUMN 1) *COLUMN 2) *COLUMN 3 *COLUMN 3 *COLUMN 4) *COLUMN 4) *COLUMN 5 *COLUMN 6) *COLUMN 7) *COLUMN 6) *COLUMN 7) *COLUMN 7) *COLUMN 7) *COLUMN 8) *COLUMN 8) *COLUMN 8) *COLUMN 8) *COLUMN 8) *COLUMN 8) *COLUMN 9) *COLUMN 9) *COLUMN 9) *COLUMN 9) *COLUMN 9) *COLUMN 9) *COLUMN 1) *COLUMN 1) *COLUMN 1) *COLUMN 1) *COLUMN 1) *COLUMN 1) *COLUMN 2) *COLUMN 3) *COLUMN 1) *COLUMN 1) *COLUMN 1) *COLUMN 2) *COLUMN 3) *COLUMN 1) *COLUMN 1) *COLUMN 2) *COLUMN 3) *COLUMN 1) *COLUMN 1) *COLUMN 2) *COLUMN 1) *COLUMN 2) *COLUMN 3) *COLUMN 3) *COLUMN 3) *COLUMN 1) *COLUMN 1) *COLUMN 2) *COLUMN 3) *COLUMN 3) *COLUMN 3) *COLUMN 4) *COLUMN 3) *COLUMN 4) *COLUMN 4) *COLUMN 3) *COLUMN 4) *COLUMN 4) *COLUMN 5) *COLUMN 5) *COLUMN 6) *COLUMN 6) *COLUMN 6) *COLUMN 7) *COLUMN 7) *COLUMN 6) *COLUMN 7) *COLUMN 7) *COLUMN 7) *COLUMN 8) *COLU	├			<u> </u>	inus 3 =	*		X42=		1 1	X84=	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 3) (Column 4) (Column 4) (Column 5) (Column 7) (Column 7) (Column 7) (Column 8) (Column 8) (Column 8) (Column 9) (Column 9) (Column 1) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 3) (Column 4) (Column 4) (Column 2) (Column 3) (Column 3) (Column 3) (Column 3) (Column 3) (Column 3) (Column 4) (Column 2) (Column 3) (MU	JLTIPLE DEPEN	VDENT CLAIM P	RESENT				+140=		1	+280=	
Column 1 Column 2 Column 3 SMALL ENTITY OR SMALL ENTITY	* If	f the difference	in column 1 is	less than ze	ero, ente	r "0" in c	column 2	TOTAL		Į l		
Total APDIT FEE Total		0 0		MENDEC				22411				
REMAINING							(Column 3)	SMALL		OR • •	SMALL	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	MENT A		REMAINING AFTER		NUM PREVIO	IBER OUSLY		RATE	TIONAL		RATE	ADDI- TIONAL FEE
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	NON	Total			** 2	28	= -	X\$ 9=		OR	X\$18=	
1440 OR +280 OR ADDIT. FEE TOTAL OR ADDIT. FEE ADDIT. FEE ADDIT. FEE TOTAL OR ADDIT. FEE ADDIT	AM	Independent FIRST PRESE	<u> </u>			F CL AIM		X42=		OR	X84=)
COlumn 1) (Column 2) (Column 3) REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR Total • Minus • 2 8 =	ـــــا			JUIN CE DE.	LINDLIN	OLANI		+140=		OR	+280=	_
(Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus **** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM CCOlumn 1) CColumn 2) (Column 3) *** *** CColumn 3) *** CColumn 4) CColumn 4) CColumn 5) CColumn 6) RATE PREVIOUSLY PAID FOR TOTAL ADDIT. FEE CCOlumn 1) CColumn 1) CColumn 2) CColumn 3) CColumn 3) CColumn 4) CColumn 5) CColumn 6) RATE PRESENTATION OF MULTIPLE DEPENDENT CLAIM CCOlumn 7) CColumn 7) CColumn 8) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total *** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM *** Total *** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM *** Total *** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM *** Total *** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM *** Total *** Total ** Total ** Total ** Total Total Total Total Total Total Total Total Total ADDIT. FEE ** OR X84= ** ** ** ** ** ** ** ** **										OR		
Total		6	(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT. FEE	·	,	ADDII. FEE	L
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= OR TOTAL ADDIT. FEE (Column 1) CLAIMS REMAINING AFTER AFTER AMENDMENT Total AMENDMENT Total Independent Total Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM * If the entry in column 1 is less than the entry in column 2. write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE	ENT B		CLAIMS REMAINING AFTER		HIGH NUMI PREVIO	HEST IBER OUSLY	PRESENT	RATE	TIONAL		RATE	ADDI- TIONAL FEE
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= OR TOTAL ADDIT. FEE (Column 1) CLAIMS REMAINING AFTER AFTER AMENDMENT Total AMENDMENT Total AMINUS FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM **If the entry in column 1 is less than the entry in column 2, write "0" in column 3. **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." **TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE	NDN	Total	*	Minus	** 2	8	=	X\$ 9=		OR	X\$18=	
TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE TO	AME		<u> </u>			, , , , , , , , , , , , , , , , , , , 	=	X42=		lì	X84=	
Column 1) (Column 2) (Column 3) CLAIMS HIGHEST NUMBER PRESENT FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST NUMBER PREVIOUSLY EXTRA AFTER AMENDMENT PREVIOUSLY PAID FOR Total Minus *** =		FIRST PRESE	NIAHON OF MU	JLTIPLE DEP	ENDENT	CLAIM		140		l		
COlumn 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE OR ADDIT. FEE										OR		
CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "3." HIGHEST NUMBER PRESENT FRESENT RATE TIONAL FEE X\$ 9= OR X\$18= OR TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE										OR		
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR PRESENT TIONAL FEE TOTAL ADDITHER PREVIOUSLY PAID FOR PAID FOR PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR PAID FOR PREVIOUSLY PAID FOR PAID	_			10 M			(Column 3)					
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."			REMAINING AFTER		NUME PREVIC	BER DUSLY		RATE	TIONAL		RATE	ADDI- TIONAL FEE
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."	Š .		*		**		=	X\$ 9=		OR	X\$18=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."	AME.			<u> </u>		:	=	X42=		OR	X84=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."		FIRST PHESE	NTATION OF ML	JLTIPLE DEP	ENDENT	CLAIM				1		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEEOTAL ADDIT. FEE	* If	f the entry in colur	nn 1 is less than th	e entry in colur			OR					
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.	*** {	f the "Highest Nun If the "Highest Nun	mber Previously Pa mber Previously Pa	aid For" IN THIS aid For" IN THIS	S SPACE is S SPACE is	s less thar s less thar	n 20, enter "20." n 3. enter "3."	ADDIT. FEE		,	ADDIT. FEE	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Dock t Number

09/375/277

CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL E	NTITY	OR	OTHER	,
	FOR NUMBER FILED NUMBER EXTRA				XTRA	ſ	RATE	FEE	1	RATE	FEE		
_	SIC FEE									380.00	OR	pusitions!	760.00
TOTAL CLAIMS minus 20= * 8								X\$ 9=	72	OR	X\$18=		
INDEPENDENT CLAIMS \(\(\) minus 3 = \(\)*							Ì	X39=	'	OR	X78=		
MULTIPLE DEPENDENT CLAIM PRESENT								+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2					olumn 2	L	TOTAL	452	OR	TOTAL			
CLAIMS AS AMENDED - PART II										_	OTHER THAN R SMALL ENTITY		
			umn 1)			Column 2)	(Column 3)	_	SMALL		OR	SMALL	
ENTA	१ - अन्य के स्टब्स्ट्रिक के स्टब्स्ट्रिक के स्टब्स्ट्रिक के स्टब्स्ट्रिक के स्टब्स्ट्रिक के स्टब्स्ट्रिक के स	REM Al	AIMS IAINING FTER NDMENT		PI	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* <i>d</i>	8	Minus	**	28	=		X\$ 9=	1	OŔ	X\$18=	
AME	Ind pendent	* 4	<u>, </u>	Minus	<u> </u>	* 2	= `		X39=		OR	X78=	
	FIRST PRESE	NIAIIC	ON OF M	ULTIPLE DEI	PENI	DENT CLAIM	<u> </u>		+130=	,	OR	+260=	
									TOTAL		OR	TOTAL	
						.	(0.1	,	ADDIT. FEE			ADDIT. FEE	
	ে ্লেক্টেক্টক		umn 1) AIMS	1. 1. 18 (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	((Column 2) HIGHEST	(Column 3)				.		4551
AMENDMENT B		REM A	MAINING FTER NDMENT		Р	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	* 0	18	Minus	**	28-	=	Ц	X\$ 9=		OR	X\$18=	
AME	Independent	*	1	Minus	**	<u></u>] =		X39=		OR	X78=	
	FIRST PRESE	NIAII	ON OF IV	IULTIPLE DE	PEN	DENT CLAIM		¹	+130=		OR	+260=	
									TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	
		(Col	lumn 1)		((Column 2)	(Column 3)				-		
AMENDMENT C	(Ju	CI REM A	LAIMS MAINING FTER NDMENT			HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE-	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	* ;	27	Minus	**	28	=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	**		<u> </u>	1	X39=		OR	X78=	
Ė	FIRST PRESE	NIATI	ON OF M	OLTIPLE DE	PEN	DENT CLAIM		1	+130=		OR	+260=	
**	If the entry in colu If th "Highest Nu "If the "Highest Nu The "Highest Num	mber Pr	reviously F reviously f	Paid For [*] IN TH Paid For" IN TH	IS SF	PACE is less that PACE is less that	in 20, enter "20. in 3, enter "3."	•	TOTAL ADDIT. FEE	propriate b	OR	TOTAL ADDIT. FEE olumn 1.	